



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 17 75 93 28

Classification of the application (IPC):
C23C 16/455, C23C 16/44, H01J 37/32, C23C 16/30, C23C 16/40

Technical fields searched (IPC):
C23C, H01J

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	EP 1676935 A2 (TOSHIBA CERAMICS CO [JP]) 05 July 2006 (2006-07-05) * paragraphs [0013] - [0023], [0068], [0069]; claims 1-5 *	14-18
X	WO 2014205212 A1 (APPLIED MATERIALS INC [US]) 24 December 2014 (2014-12-24) * paragraphs [0002], [0011], [0035], [0036], [0051], [0052], [0062] *	1, 2, 14-16, 19
X	US 2002115252 A1 (HAUKKA SUVI P [FI] ET AL) 22 August 2002 (2002-08-22) * paragraphs [0038], [0039], [0051] - [0065]; claims 33-45 *	1, 2, 4, 5, 7, 8, 14-18
A	US 2005051828 A1 (PARK KI-YEON [KR] ET AL) 10 March 2005 (2005-03-10) * paragraph [0029]; claims 1-28, 64 *	1-19
A	US 2003228747 A1 (AHN KIE Y [US] ET AL) 11 December 2003 (2003-12-11) * paragraphs [0035] - [0039]; claims 1-72 *	1-19

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 24 October 2019	Examiner Battistig, Marcello
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CATEGORY OF CITED DOCUMENTS

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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 24-10-2019
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